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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/506,480	08/15/2005	Volker A. Erdmann	ERD/US/0402	2750
27774 MAYER & WII	7590 05/15/200 LLIAMS PC	EXAMINER		
251 NORTH AVENUE WEST 2ND FLOOR WESTFIELD, NJ 07090			NOAKES, SUZANNE MARIE	
			ART UNIT	PAPER NUMBER
			1656	
			MAIL DATE	DELIVERY MODE
			05/15/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



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APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	A	TTORNEY DOCKET NO.
10506480	8/15/05	ERDMANN ET AL.	ERD/US/0402	
		EXAMINER		
MAYER & WILLIAMS 251 NORTH AVENUE		SUZANNE M. NOAKES		
2ND FLOOR WESTFIELD, NJ 070	90		ART UNIT	PAPER
			1656	20080513-A

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

The sequence listing, filed in computer readable form (CRF), has been received 15 August 2005 and entered. However, this application contains additional sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 C.F.R. § 1.821(a)(1) and (a)(2) but which are not found in the sequence listing as filed. Thus, this application fails to fully comply with the requirements of 37 C.F.R. § 1.821 through 1.825; Applicants' attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990).

The amendments to the specification filed 22 February are acknowledged. Applicants have amended the specification to add SEQ ID NOs: 18, 19 and 20. However, said sequences are not found in the sequence listing and Applicants have not filed a new sequence listing with the corresponding additional sequences. Applicants are thus required to furnish a new electronic and paper copy of said sequence listing with an additional amendment which indicates that said paper and electronic version are the same and which also directs entry of the sequence listing into the specification.

Applicant is given ONE MONTH, or THIRTY DAYS, whichever is longer, from the mailing date of this letter within which to comply with the sequence rules, 37 CFR 1.821-1.825. Failure to comply with these requirements will result in ABANDONMENT of the application under 37 CFR 1.821(g). Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). In no case may an application extend the period for reply beyond the SIX MONTH statutory period. Direct the reply to the undersigned. Applicant is requested to return a copy of the attached Notice to Comply with the reply.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Suzanne M. Noakes, Ph.D. whose telephone number is 571-272-2924. The examiner can normally be reached on Monday to Friday, 7.00am to 3.30pm. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kathleen Kerr Bragdon can be reached on 571-272-0931. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Suzanne M. Noakes/ Patent Examiner, Art Unit 1656

PTO-90C (Rev.04-03)